 x of	 	

Application/Con	trol No.
-----------------	----------

10/078,705

Examiner

Gelek Topgyal

Applicant(s)/Patent under Reexamination

OHNO ET AL. Art Unit

2621

√	Rejected
11	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

The color of the	Cla	im	_)ate				-		Cla	im				Г		·	_
1 - - 51 52 - - 52 - - 53 - - 53 - - 54 - - 54 - - 54 - - 54 - - 54 - - 54 - - 54 - - 54 - - 54 - - 54 - - 54 - - 54 - - 54 - - 54 - - 55 - - 56 - - - - 56 - - - - - - - - - </td <td></td> <td>н 11</td> <td>-</td> <td>_</td> <td></td> <td>$\overline{}$</td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td>J16</td> <td></td> <td>-</td> <td>\neg</td> <td>_</td> <td></td> <td></td> <td></td> <td>Г</td>		н 11	-	_		$\overline{}$					_		J16		-	\neg	_				Г
2 - 3 - 53 - 54 - 55 - 56 - - 55 - 56 - - 56 - - - 56 - - - - 56 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Final	Original	1/29/07										Final								
3 - - 53 54 54 55 55 55 55 55 55 55 55 56 57 8 - 57 88 - 58 59 9 - 58 59 9 - 59 9 - 60 - 11 11 - 60 - - 60 - - 60 - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - - 60 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -			•											51							Ĺ
4 - 5 - 55 55 55 55 55 55 55 55 55 57 8 - 57 8 - 57 - 58 9 - 57 - 58 9 - 59 - - 59 - - 60 - - 60 - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - - 60 - - - 60 - <t< td=""><td></td><td></td><td>H</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>L</td></t<>			H																		L
5 - 55 56 57 56 57 58 59 57 58 59 59 60 60 61 62 63 63 63 63 63 64 62 63 63 64 65 66 66 67 67 68 69 70 70 71 71 72 72 73 73 73 74 74 74 74 74 74 74 74 <td></td> <td></td> <td>•</td> <td></td> <td>L</td>			•																		L
6 - - - 56 57 - 8 - 57 - 58 - 59 - - 60 - - 60 - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - 60 - - - 61 - - 62 - - - - 63 - - - - - - - - - - - - - - - - - - - - - - - - </td <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td>_</td> <td>L</td>			•					,												_	L
7 - 1 8 - 1 57 58 59 58 59 60 60 60 60 60 61 41 44 64 44 66 66 66 66 66 66 66 66 66 66 66 66 66 67 70 70 71 72 72 72 73 73 73 74 74 74 74 74 74 74 74 75 76 77 78 78 78 79			-										•			\perp					L
8 - - - 58 59 - 60 - - 60 - - 60 - - 61 - 62 - - - 61 - 62 - - - 63 - - 63 - - 64 - - 65 - 65 - 66 - - - 66 -			·																		L
9			_			L										_	_				L
10			<u>-</u>			_									\Box	4			_		L
1 11 = 61 62 3 13 = 63 64 65 66 66 67 68 66 67 68 69 70 71 70 71 72 73 74 72 73 74 75 75 75 75 75 75 75 76 77 78 79 30 80 80 81 32 82 33 83 83 83 83 83 84 85 86 85 86 86 87 79 90 90 90 90 90 90 91 94 94 94 94 94 94 95 96 96 96 96 96 96 96 99<	\square		Ŀ	_		<u> </u>	L								\Box	_					L
2 12 = 62 63 3 13 = 64 64 65 15 66 65 66 67 68 68 69 70 71 72 72 72 72 72 72 73 74 72 73 74 75 76 77 78 78 79 30 80 81 32 83 33 84 84 83 33 84 84 84 84 84 85 86 86 87 38 88 89 90 9	L		-	Ŀ	_	L_	<u> _</u>								\sqcup	_	_		_		L
3 13 = 63 64 4 14 = 65 66 15 66 67 68 66 17 18 68 69 70 71 72 73 74 72 73 74 75 76 77 78 78 79 78 79 30 80 81 81 82 83 33 84 84 83 83 84 84 85 86 86 86 87 88 89 90 90 90 90 90 90 91 94 94 94 94 94 94 96 96 97 98 99			-	·		<u> </u>	<u> </u>								\vdash	4	_		<u> </u>	Ŀ	ŀ
4 14 = 64 65 15 66 65 66 17 68 67 68 19 69 70 71 20 70 71 72 72 21 71 72 73 74 72 73 74 74 75 75 75 75 76 77 78 79 30 80 81 82 83 84 84 82 83 83 83 83 83 84 84 84 84 84 84 84 84 84 88 89 99 90	2		-	<u> </u>	_	_	_	_	_						\vdash	4	_	_	_	_	Ļ
15 65 16 66 17 68 18 69 20 70 21 71 22 72 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 82 33 83 34 84 35 85 36 86 37 88 39 88 40 90 41 91 42 92 43 94 44 95 45 96 46 97 48 98 49 99			-		<u> </u>	 		<u> </u>		 -	-	1			$\vdash \vdash$	\dashv	_		<u> </u>	<u> </u>	-
16 66 17 66 18 68 19 70 21 71 22 72 23 73 24 74 25 75 26 77 28 79 29 79 30 80 31 81 32 82 33 84 35 86 37 88 38 85 36 86 37 88 39 90 41 91 42 92 43 94 44 95 46 96 47 97 48 98 49 99	4		=		ļ	<u> </u>	_	_				Į			-	-	_		\vdash	<u> </u>	-
17 18 19 68 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 85 37 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99	<u> </u>		<u> </u>	<u> </u>		<u> </u>	_	<u> </u>								-+	_		_	<u> </u>	ŀ
18 68 19 69 20 70 21 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 82 33 84 35 85 36 86 37 86 38 86 37 87 38 88 39 90 41 91 42 92 43 94 44 95 46 96 47 98 48 99	\longmapsto		<u> </u>	_	_	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>		\vdash	\dashv	_	_	<u> </u>	⊨	H
19 69 20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 83 33 84 35 85 36 86 37 85 38 88 39 89 40 90 41 91 42 92 43 94 45 96 47 96 47 98 48 99	$\vdash \vdash$		_	ļ	<u> </u>	1	<u> </u>		_	_	_		ļ		\vdash	-	_			⊢	╀
20 70 21 71 22 72 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash		<u> </u>	_	_	<u> </u>	<u> </u>	<u> </u>			<u> </u>				\vdash	-			<u> </u>	⊢	╀
21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99			<u> </u>		_	 —			_	_	<u> </u>					-	_	_	\vdash	-	╀
22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		20		L	<u> </u>	_	-	-	_	_	<u> </u>	ł	 -		\vdash	-+		_	H	_	╀
23 73 24 74 25 75 26 76 27 77 28 78 29 80 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99				_	_	<u> </u>	<u> </u>	⊢	⊢	<u> </u>	<u> </u>		<u> </u>		┵	-		-	⊢	-	╀
24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				-	<u> </u>	⊢		-	<u> </u>	<u> </u>	-		<u> </u>		\vdash	-		-	-	_	╀
25 75 26 76 27 77 28 78 29 80 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		23	_	 —	_	┞	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	ł	<u> </u>		\vdash			_	<u> </u>	_	╄
26 76 27 77 28 78 29 80 30 81 31 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 45 95 46 96 47 97 48 98 49 99	\vdash		⊢	-	-	├	⊢	<u> </u>	 	_	-	1			⊣				⊢		╁
27 28 77 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 45 96 47 97 48 98 49 99		20	⊢	-	-	├	├	 	\vdash		├	1			┝╌┼	-		-	⊢	⊢	╁
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	\vdash		┢	⊢	-	┢	⊢	⊢	⊢	 	 	1			\vdash				⊢	├─	t
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 90 42 92 43 93 44 94 45 96 47 97 48 98 49 99	\vdash		⊢	-	1—	├	H	\vdash	-	-		1	<u> </u>		┝╌┼	-			├-	-	t
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		20	⊢	⊢	\vdash	├	\vdash	\vdash				1			┝	-	_	_	┢		t
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			┢	\vdash	-	⊢	┪	┝	┢	_	-	1			 	-	-		H	-	t
32 82 33 83 34 84 35 85 36 86 37 87 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash		┢	┢	-	\vdash		\vdash	\vdash	-	┢	1			\vdash	_	_	\vdash	\vdash	-	t
33 83 34 84 35 85 36 86 37 87 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			┢			一	\vdash	-	-	-	H	1			\vdash	\dashv		\vdash	\vdash	\vdash	t
34 84 35 85 36 86 37 87 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			-	\vdash	\vdash	╁╌	\vdash	-			\vdash	1			Н	寸		\vdash	1	┢	t
35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash		\vdash	-	 -	 	\vdash	\vdash	\vdash	\vdash	\vdash	İ				\dashv		\vdash	_	Т	t
36 86 37 87 38 88 39 90 40 91 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			1				 		 	\vdash		1			H	寸	_	Т	Ι	Т	t
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	$\vdash \vdash \vdash$		1			\vdash	 	 	T	 		1			\Box	寸	_	\vdash	 		t
38 88 39 90 40 91 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash	37	1		I^-	1	1	H	<u> </u>	T		i			\sqcap	$\neg \dagger$		_	1		t
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			1	\vdash	1	┢	\vdash	Т	 	\vdash	\vdash	1			\vdash	7			-	Т	t
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash		1			Т	Т	Т	 	<u> </u>	_	1		89	М			Г	\vdash	Т	T
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		40		Г	<u> </u>	T	Г	Т	<u> </u>	 	<u> </u>	1	<u> </u>	90	\Box				\Box	Г	T
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	П	41		Г	T	\vdash	\vdash	Г		Г	Г	1		91	\Box	\neg			Г		T
43 93 44 94 45 95 46 96 47 97 48 98 49 99	М	42	T	Г	Г		\Box		Г	Г	\Box	1		92	П						T
44 94 45 95 46 96 47 97 48 98 49 99		43	T	П	П	1					Г	1		93							Γ
45 95 46 96 47 97 48 98 49 99		44]		94		\Box	_				Ι
46		45						_]		95							Γ
47		46]		96							I
48 98 99 99 99 99 99 99 99 99 99 99 99 99		47		Ľ]		97							Ι
49 99 99		48					L^-]		98							I
		49]		99							ſ
		50									L]		100					L		Γ

Cla	Date									
<u>a</u>	Original					.				
Final	rig									
-	0									
	51			Н				_		П
	51 52 53	_	_	-						П
\vdash	53			-		-	-	_		-
	54		-		_			-		
<u> </u>	54 55	-			_		-			
	56	_	_	┢	_		-	_	_	_
-	57			⊢		-	-		_	
-	50	_	-	⊢	_	-	\vdash	-	_	_
\vdash	58 59	-	-	\vdash	_	\vdash		_		_
-	59	-				\vdash		_		
	60 61 62 63	_	H	-	┝	\vdash			_	
	62	_	⊢		_	\vdash	H			
	62		⊢	_	-	-	_		_	_
	63			-	<u> </u>	<u> </u>		_		
-	64 65	_	_	_	<u> </u>	\vdash	_		_	
	65	_	L.	_	<u> </u>	_	<u> </u>		_	_
<u> </u>	66	_	_	ļ	<u> </u>	L	<u> </u>			_
	67	<u> </u>	_	_	_		_		<u>L</u>	_
	66 67 68 69 70 71	_	_	<u>_</u>			_		_	
	69	L		_	_	<u> </u>	<u> </u>			
	70	L	<u>_</u>	ļ			_		_	_
L	71		_		_		L			
	72		_	Ŀ		L				
	72 73 74 75					_				
	74					L				
	75									
	76 77 78 79						L			
	77					<u> </u>				
	78							L	_	
	79									
	80 81	-					I			
	81									
	82 83				Γ		Г			
	83			Г	Γ	Г				Γ
	84	l								
	85					Γ				
	86	I^-	Γ		Π	Г				
	87	Γ	Г	Т	Π			Г	Γ	
	88		Ι	T		_	Π	Γ	Τ	Г
	88 89			t		П	Г			Г
	90	Ι	П	\vdash	\vdash	1	Ι		I^-	
	91	 	\vdash	1	1		Г	\vdash	\vdash	
1	92	Г	Т	t^-				\vdash	┰	Г
	93	Н	1	\vdash	1				\vdash	<u> </u>
\vdash	94		\vdash	 	\vdash			\vdash		┢
-	95	 	 	\vdash	 	1	\vdash	_	\vdash	_
\vdash	96	\vdash	\vdash	╁	 	\vdash	1	-	\vdash	\vdash
-	97	╁	 -	\vdash	 	 	╁╌	-	-	\vdash
-	98	 	\vdash	-	 -	 	├	-	1	
-	99	\vdash	\vdash	\vdash	+-	\vdash	╁	-		
	100	 	\vdash	-	-	-	╁─╌	-	╁	\vdash

Claim		Date									
Final	Original			,							
	101				_						
-	102 103										
	103										
	104 105					_				\Box	
	105				_	<u> </u>	Ŀ			\Box	
	106 107 108 109			_		_	_	_	_	Н	
	107	┝		\vdash	_	_	 	_	\vdash	Н	
	100	┝	_	\vdash		-	 	\vdash		\dashv	
-	110	\vdash		\vdash	-	-	-	\vdash	\vdash	Н	
	110 111		-				 	-	\vdash	П	
	112					_	_				
	112 113							Γ			
	114 115 116 117										
	115										
	116		Ĺ	Ĺ		L				Ш	
	117	_		_	_	<u> </u>	_	_	<u> </u>		
	118	_	ļ.,	_		<u> </u>	_	_	_	Ш	
_	119	_	_	<u> </u>	ļ	_		_	<u> </u>	Н	
	120	Ŀ	\vdash		-	_	<u> </u>	-	-	Н	
	121	H	_	_	 		├		-	Н	
	122	├	⊢	⊢	├	-	 	⊢	-	Н	
<u> </u>	124	\vdash	\vdash	-	-			-	╁	Н	
	125	一	-	╁	\vdash	\vdash	┢	┤	\vdash	Н	
	126	Г	_	┢	1			 		П	
	127						Г				
	128										
	129					_	<u>L</u>	L	_		
	130	_	_	ļ	_	 	<u> </u>	<u> </u>	<u> </u>		
ļ	118 119 120 121 122 123 124 125 126 127 128 129 130 131	<u> </u>	⊢	<u> </u>		<u> </u>	<u> </u>	<u> </u>	┡	_	
	132	<u> </u>	⊢	├	⊢	├	-	-		-	
	134			╁	-	╀	-	├	├	Н	
	133 134 135		\vdash	\vdash	H	-	\vdash	\vdash	\vdash	\vdash	
	136	-	-		\vdash	-	\vdash	\vdash	\vdash	\vdash	
	137	Н		T	\vdash	1	\vdash	\vdash		П	
	137 138 139			\Box		Ĺ					
	139						\Box				
	140						匚	匚	匚		
	141		L	<u> </u>	L	L	L	_	<u></u>	Щ	
	142	<u> </u>	L	\vdash	L	\vdash	1	_	<u> </u>	ЬÏ	
	143	<u> </u>		\vdash	<u> </u>	-	 _	 	 	$\vdash \vdash$	
	144	<u> </u>	\vdash	-	 	⊢	├-	-		$\vdash\vdash$	
<u> </u>	145	-	 	⊢	⊢	-	-	\vdash	-	\vdash	
-	146 147	-	ŀ	\vdash	├	╁	-	╁	-	$\vdash\vdash$	
	148	-	\vdash	├	\vdash	\vdash	\vdash	╁	+-	\vdash	
 	149	\vdash	 	t	\vdash	\vdash	-	H	1	H	
	150	†	\vdash	T	\vdash	†	t	T	†-	Н	
L	1					1	Щ.		ч-		